

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	105	hu-yongjun-jeff.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 08:11
S2	16	("6294434" "6358788").PN. or ("4886764" "5973351").PN. or ("20020111018" "5824600" "64034 58" "6451679" "6537910" "6774023 ").PN. or ("5852319" "5997634" "6090708" "6187679" "6306766" "6362086"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 12:19
S3	1332	(metal adj (rich or enrich))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:09
S4	16	("6294434" "6358788").PN. or ("4886764" "5973351").PN. or ("20020111018" "5824600" "64034 58" "6451679" "6537910" "6774023 ").PN. or ("5852319" "5997634" "6090708" "6187679" "6306766" "6362086"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:22
S5	1	S4 and S3	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:22
S6	1475	438/630.ccls. or 438/649.ccls. or 438/655.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:24
S7	2477	438/682.ccls. or 438/683.ccls. or 438/685.ccls. or 438/686.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:25
S8	1712	438/658.ccls. or 438/660.ccls. or 438/663.ccls. or 438/664.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:25
S9	4471	S6 or S7 or S8	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:25
S10	95	S9 and S3	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:38
S11	1114	(second adj silicide) or (second adj (metal adj silicide))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:38
S12	10	S10 and S11	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 16:39

## EAST Search History

S13	56026	silicide	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:09
S14	1333	(metal adj (rich or enrich))	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:10
S15	322	S14 and S13	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:10
S16	169	S14 with S13	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:13
S17	1	S14 with S13 with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:59
S18	15	(dual with silicide) S14	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:20
S19	1	"6323130".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:20
S20	1	"20020171146"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:27
S21	2	("2002/0171146").URPN.	USPAT	AND	ON	2007/05/22 07:29
S22	16	("4816424"   "5049975"   "5633200"   "5654235"   "5847463"   "6002174"   "6080665"   "6081034"   "6093615"   "6100185"   "6121134"   "6147405"   "6337274"   "6365507"   "6475907"   "6524951").PN. OR ("7038318"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:31
S23	8	("4180596"   "4285761"   "4782380"   "4912543"   "5103272"   "5194405"   "5203957").PN. OR ("6774023").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:46
S24	100	(dual adj layer) with (silicide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:47
S25	0	S24 and S14	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:47
S26	1	S14 with S13 with (advantage or benefit)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 07:59

## EAST Search History

S27	17	S14 with S13 with (under)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:27
S28	38	(metal adj (rich or enrich)) with (silicide)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/22 08:06
S29	47	S14 with refractory	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:28
S30	191	(S14 or unsaturated) with refractory	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:29
S31	25	(S14 or unsaturated) with (refractory and silicide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:38
S32	192	(S14 or unsaturated) with (silicide)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:29
S33	2	(S14 or unsaturated) with (silicide) with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:30
S34	1	"6147405".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:44
S35	1	"6987050".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:49
S36	2	"20020022366"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/22 08:49
S37	0	(silicide) with (SiN or ("si.sub.3" adj "n.sub.4") or (silicon adj nitride)) with cap with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 08:12
S38	47	(silicide) with (SiN or ("si.sub.3" adj "n.sub.4") or (silicon adj nitride)) with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 08:12
S39	47	(silicide) with (SiN or ("si.sub.3" adj "n.sub.4") or (silicon adj nitride)) with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 08:32
S40	10	(silicide) same (SiN or ("si.sub.3" adj "n.sub.4") or (silicon adj nitride)) with cap with advantage	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 08:33